

## STATE OF MICHIGAN DEPARTMENT OF ENVIRONMENT, GREAT LAKES, AND ENERGY LANSING DISTRICT OFFICE



September 23, 2021

Mr. Dave Potts, After Care & Prearrangement Specialist/Operations Manager
O'Guinn Family Funeral Homes
503 North Mill Street
Clio, Michigan 48420
SRN: P0580, Genesee County

Dear Mr. Potts:

## **VIOLATION NOTICE**

On July 14, 2021, the Department of Environment, Great Lakes, and Energy (EGLE), Air Quality Division (AQD), conducted an inspection of Great Lakes Cremation Service, LLC (Great Lakes Cremation Service) located at 800 Tacoma Court, Clio, Michigan. The purpose of this inspection was to determine Great Lakes Cremation Service's compliance with the requirements of the federal Clean Air Act; Part 55, Air Pollution Control, of the Natural Resources and Environmental Protection Act, 1994 PA 451, as amended (Act 451); the Air Pollution Control Rules; and the conditions of Permit to Install (PTI) number 195-14.

During the inspection, staff observed the following:

Process Description	Rule/Permit Condition Violated	Comments
EUCREMATORY1	PTI No. 195-14, Special Condition (SC) No. VI. 4	Records were not kept on a quarterly basis of the periods of time when only pathological waste is burned in the crematory incinerator.
EUCREMATORY2	PTI No. 195-14, SC No. VI. 4	Records were not kept on a quarterly basis of the periods of time when only pathological waste is burned in the crematory incinerator.

During the inspection, a review of recordkeeping was conducted. It was found that Genesee Cremation Service has not kept records of the periods of time when only pathological waste is burned in each crematory incinerator, as required by 40 CFR 60.50c(b) and PTI No. 195-14.

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40 CFR Part 60, Subpart Ec, Standards of Performance for New Stationary Sources: Hospital/Medical/Infectious Waste Incinerators, Section 60.50c(b)(2) exempts hospital, medical, or infectious waste incinerators from being subject to Subpart Ec, as follows:

- (b) A combustor is not subject to this subpart during periods when only pathological waste, low-level radioactive waste, and/or chemotherapeutic waste (all defined in § 60.51c) is burned, provided the owner or operator of the combustor:
- (2) Keeps records on a calendar quarter basis of the periods of time when only pathological waste, low-level radioactive waste and/or chemotherapeutic waste is burned.

40 CFR 60.51c defines pathological waste as follows:

Pathological waste means waste material consisting of only human or animal remains, anatomical parts, and/or tissue, the bags/containers used to collect and transport the waste material, and animal bedding (if applicable).

PTI No. 195-14, SC EUCREMATORY1 VI. 4 requires:

The permittee shall keep, in a manner satisfactory to the AQD District Supervisor, records on a calendar quarter basis of the periods of time when only pathological waste is burned in the incinerator as required by 40 CFR 60.50c(b). The permittee shall keep all records on file and make them available upon request.

PTI No. 195-14 SC EUCREMATORY2 VI. 4 contains the same requirement.

Failure to keep records documenting quarterly when only pathological waste is burned is a violation of the above permit special conditions.

During the inspection, I was informed that no pathological waste is burned in EUCREMATORY1 or EUCREMATORY2, only human and animal remains. Please be aware that the definition you may be familiar with is different from what is described in the 40 CFR definition. By this federal definition, the regular human and animal remains which are cremated at your facility, are classified as pathological waste. As long as Great Lakes Cremation Service burns only these waste types as required by PTI No. 195-14, then please document at least quarterly in your records that only pathological wastes have been burned. This documentation will certify that Great Lakes Cremation Service is exempt from the requirements of 40 CFR Part 60, Subpart Ec, Standards of Performance for New Stationary Sources: Hospital/Medical/Infectious Waste Incinerators.

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You may wish to consider adding a column to your recordkeeping so that for each cremation, you can check that only pathological waste was burned, going by the definition in 40 CFR 60.51c. This will allow you to demonstrate that for each quarter of the year, only the specified pathological waste was burned.

Please initiate actions necessary to correct the cited violations and submit a written response to this Violation Notice by October 14, 2021, (which coincides with 21 calendar days from the date of this letter). The written response should include: the dates the violations occurred; an explanation of the causes and duration of the violations; whether the violations are ongoing; a summary of the actions that have been taken and are proposed to be taken to correct the violations and the dates by which these actions will take place; and what steps are being taken to prevent a reoccurrence.

Please submit the written response to EGLE, AQD, Lansing District, at P.O. Box 30242, Constitution Hall, 1<sup>st</sup> Floor Southwest, Lansing, Michigan 48909 and submit a copy to Ms. Jenine Camilleri, Enforcement Unit Supervisor at EGLE, AQD, P.O. Box 30260, Lansing, Michigan 48909-7760.

If Great Lakes Cremation Service believes the above observations or statements are inaccurate or do not constitute violations of the applicable legal requirements cited, please provide appropriate factual information to explain your position.

Thank you for your attention to resolving the violations cited above and for the cooperation that was extended to me during my inspection of Great Lakes Cremation Service. If you have any questions regarding the violations or the actions necessary to bring this facility into compliance, please contact me at the number listed below.

Sincerely,

Daniel A. McGeen Environmental Quality Analyst Air Quality Division

Air Quality Division 517-648-7547

cc: Ms. Mary Ann Dolehanty, EGLE Dr. Eduardo Olaguer, EGLE Ms. Jenine Camilleri, EGLE Mr. Christopher Ethridge, EGLE

Mr. Brad Myott, EGLE